#### **Manhole Inspection Summary** Manhole # S15AA 035MH Printed On: 6/25/2009 Page 1 of 3 Inspection ☐ Is Incomplete Rating: 4) Poor Record Plat: 15AA Node: 035 Status: Found Insp Date: 5/11/09 9:19 AM **Incomplete Comments** Crew: ADS1 Inspector: ADS1 Firm: ADS Location Address: 940 MOSHER ST Cross Street: CLAYMONT AVE Manhole Type: Inline Location: Roadway Ground Conditions: Dry Weather: **Dry** Subject To Ponding: None Prev. Rehab LINE 1 - 37.45 **LINE 2 --**36.93 Comments INVERTS FOR---MANHOLE WAS TO DEEP AN WASNT SAFE TO DIVE GAS METER WENT OFF HALF **WAY DOWN** Cover Shape: Circular Diameter: 25. (in.) Length: (in.) Dist A/B Grade: 0 (in.) 75 Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: ☐ Bolted ✓ Vented Condition: ✓ Sound ☐ Cracked **Frame** Offset: 3 (in.) Leaks Chimney / Frame Adjustment Exists Material: Brick and Concrete Parged Height: 3 (in.) Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Type: Concentric/Eccentric Parged Condition: ☐ Sound ✓ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall Barrel Material: Brick Parged Shape: Circular Diameter: 46 (in.) Length: (in.) Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 23 Missing: 0 Steps Corroded

Depth:

(ft.) Active Surcharge Present

Surcharge

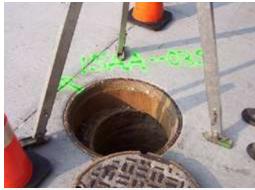
Evidence Of Surcharge

# **Manhole Inspection Summary**

# Manhole # S15AA\_035MH

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**Location View** 



FRAME OFFSET

Defect 3



**CRACKED CHIMNEY** 

Defect 1



**INFILTRATION WEEPER - BARREL** 

Top View



MANHOLE WAS TO DEEP AN WASNT SAFE TO DIVE GAS METER WENT OFF HALF WAY DOWN

Defect 2



**CRACKED CORBEL** 

Defect 4



frame offset

## **Manhole Inspection Summary**

### Manhole # S15AA\_035MH

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33 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 37.45 (ft.) Flow Characteristics: Fast

Deposits: ☐ None ☐ Mud ☐ Sludge ☐ Debris ✓ Grease

Silt Depth: 4

Deposits Extent: Light (in.)

Infiltration: None

Pipe Seal Cond: Sound

Connects To: Manhole

Drop: None

Possible Illicit Connection

#### 33 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



6 O'Clock Inflow

Pipe Height:

(in.) Direct

Pipe Material: Clay

Pipe Lined

Invert Depth: 36.93 (ft.) Flow Characteristics: Fast

(in.)

Silt Depth:

Deposits Extent:

Infiltration: Evidence

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection